

CENTRAL INTELLIGENCE AGENCY

REPORT NO.

DATE DISTR. 11 May 1952

NO. OF PAGES 5

SUPPLEMENT TO
REPORT NO.

25X1

REFERENCE COPY
NOT CIRCULATE

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT 50 U.S.C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

**FOR CRITICAL SECURITY REASONS
THIS REPORT IS NOT TO BE FURTHER
TRANSMITTED WITHIN THE UNITED
STATES, OR BEYOND THE BORDERS
OF THE UNITED STATES, WITHOUT
THE EXPRESS PERMISSION OF THE
RELEASING OFFICE.**

CLASSIFICATION SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	X	NAVY	X	NSRB	DISTRIBUTION									
ARMY	X	AIR	X	FBI	DR P	AK								

1. Anticipated production of iron ore

	1952	1953	1954	1955
Harz Mountains Open Pit Mines	320	450	520	575
Saalfeld	180	600	680	950
Schmalkalden	100	130	227	242
Badeleben	150	700	1300	1305
Schleiz	-	20	80	180
Kuhsehnappel	-	-	-	200
Orsleben	-	-	-	300
Total	750	1900	2807	3752
	750	2330	2600	3650
	750	1580	2270	4000

2. Included in the above are the following quantities of high-grade iron ore which will be produced at the named mines. The percentage figure before the quantity produced is the proportion of iron in the ore.

		1952	1953	1954	1955
Büchenberg	26%	31.2	47	60	71.5
Braunesumpf	30%	60	84	87	90
Saalfeld	30%	34	180	204	285
Tangerniederung	35%	7.5	14	17.5	19.1
Badeleben	25%	31.3	165	310	315
Schleiz	27%	-	5.4	21.6	48
Schmalkalden	22%	22	28	50	210

3. The following quantities of pig iron will be produced according to the plan at the places and during the years indicated:

	1952	1953	1954	1955
Production plan of the ministry	860	1245	1640	1915
The quantities listed will be produced as follows:				
E K O	440	690	990	1215
Calbe	70	180	250	300
Maxhütte	350	375	400	400
Five Year Plan documents asked for	850	1630	1850	2000

SECRET/CONTROL - U.S. OFFICIALS ONLY

-3-

Scrap and Steel Balances

	<u>1953</u>	<u>1954</u>	<u>1955</u>
Anticipated production of rolled steel by the DDR	1,048	1,518	1,830
Anticipated production of rolled steel by the SAG	340	360	370
Total	1,388	1,878	2,200

To attain this production, the following quantities of steel will be needed

Hard ingots	1,945	2,630	3,080
Malleable ingots	220	220	240
Soft steel castings	225	285	290
Total	2,420	3,135	3,610

The above will consist of the following types of steel

Electro steel	170	185	200
Thomas steel	315	315	315
SM steel	1,915	2,635	3,095

The DDR will produce the following quantities of SM steel

1,725	2,430	2,880
-------	-------	-------

The SAG will produce the following quantities of SM steel

190	205	215
-----	-----	-----

Anticipated delivery of scrap	1,800	1,900	2,200
-------------------------------	-------	-------	-------

Of this, the following quantities will be deducted for iron production

for Electro steel	185	205	220
for Bessemer steel	220	170	185
for Thomas steel	19	19	19

Scrap remaining for production of SM steel and steel castings

1,376	1,506	1,776
-------	-------	-------

To this scrap, the following quantities will be added

EKO steel pigs	692	988	1,215
Imported steel pigs	170	170	170
New ore	30	50	50
Iron alloys and other mixtures	30	35	40

Total available steel	2,298	2,749	3,251
------------------------------	--------------	--------------	--------------

SECRET/CONTROL - U.S. OFFICIALS ONLY

Approved For Release 2006/03/03 : CIA-RDP82-00457R011800140001-9

- 4 -

	1953	1954	1955	1953-1955
5. Available raw material for steel production	2,300	2,750	3,250	8,300
Amount of the above needed for production of SM steel and steel castings	2,100	2,900	3,400	8,400
Shortage or over-supply of raw material	/ 200	- 150	- 150	- 100
6. Planned production of SM steel	2,300	2,750	3,250	
Of this the DDR will produce	2,090	2,525	3,215	
Of this the SAG will produce	210	225	235	
7. Planned production of SM steel ingots and soft castings	2,100	2,500	2,995	
Of this the DDR will produce	1,910	2,295	2,780	
Of this the SAG will produce	190	205	215	
8. Planned production of soft castings and malleable ingots	455	505	530	
9. The following types and quantities of steel will be supplied to the rolling mills:				
SM steel	1,645	1,995	2,465	
Thomas steel	315	315	315	
Electro steel	170	185	200	
10. Planned production of pig iron ingots	<u>1952</u>	<u>1953</u>	<u>1954</u>	<u>1955</u>
	1,600	2,180	2,700	2,850
	1,600	1,900	2,235	2,855
This production will be divided as follows:				
SM steel	1,265	1,455	1,780	2,390
Thomas steel	250	315	315	315
Electro steel	85	130	140	150
11. Planned pourings of SM steel total	1,265	1,455	1,780	2,390
This steel will be produced in the following plants in the listed quantities				
Riesa	430	440	450	465
Hennigsdorf	195	205	240	260
Brandenburg	480	530	650	815
Gröditz	141	160	180	185
Döhlem	19	20	20	25
E K O	-	80	240	640
In order to complete the quantity of SM steel listed above, Thomas steel from Maxhütte is included	250	315	315	315

SECRET/CONTROL - U.S. OFFICIALS ONLY

- 5 -

12. Planned production of Electro steel	<u>1952</u>	<u>1953</u>	<u>1954</u>	<u>1955</u>
Total	85	130	140	150

Which will be produced in the
following quantities at the
named locations:

Riesa	10	10	10	10
Hennigsdorf	10	10	15	20
Döhlen	25	60	65	70
Marxhütte	40	40	40	40
Gröditz	-	10	10	10

SECRET/CONTROL - U.S. OFFICIALS ONLY